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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	09128.105002 GTW1000
First Inventor	Korba, *et. al.*
Express Mail Label No.	EV330779089US

22278 U.S.PTO 10/677920

100103

Title Diagnostic for Long Term Response of HBV Carrier to 3TC Therapy

Application Elements

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
Mail Stop Patent Application
PO BOX 1450
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form
   (Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
   See 37 CFR 1.27
3. ☒ Specification [Total Pages 80]
   (preferred arrangement set forth below)
   - Descriptive title of the invention
   - Cross Reference to Related Applications
   - Statement Regarding Fed sponsored R & D
   - Reference to sequence listing, a table, or a computer program listing appendix
   - Background of the Invention
   - Brief Summary of the Invention
   - Brief Description of the Drawings (if filed)
   - Detailed Description
   - Claim(s)
   - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages 27]
5. Oath or Declaration [Total Pages 2]
   a. ☐ Newly executed (original or copy)
   b. ☒ Unexecuted
   c. ☐ Copy from prior application (37 CFR 1.63(d))
   (for continuation/divisional with Box 17 completed)
   i. ☐ DELETION OF INVENTOR(S)
   Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission
   (if applicable, all necessary)
   a. ☐ Computer Readable Form (CRF)
   b. Specification Sequence Listing on:
      i. ☐ CD-ROM or CD-R (2 copies); or
      ii. ☐ paper
   c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement
    (when there is an assignee)
    ☐ Power of Attorney
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
    ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
    (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
    (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: check for $ 500.00

18. If a CONTINUING APPLICATION, *check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:*
    ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: .....
    Prior application information: Examiner: ..... Group/Art Unit: .....

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 20786 (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

Firm or Individual Name	Sherry M. Knowles, Esq. (Registration No. 33,052)				
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Name (Print Type): Sherry M. Knowles		Registration No. (Attorney/Agent)	33,052
Signature	Sherry Knowles	Date	Oct. 1, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

10/01/03

3408 U.S. PTO

FEE TRANSMITTAL

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): Korba, et al.
Filing Date: October 1, 2003
Title: Diagnostic for Long Term Response of HBV Carrier to 3TC Therapy

The filing fee is calculated as shown below:

1. **FILING FEE:**

	SMALL ENTITY		LARGE ENTITY	
FOR:	FEE	FEE PAID	FEE	FEE PAID
☒ UTILITY FILING FEE	$385..00	**$385.00**	$770.00	
☐ DESIGN FILING FEE	$165.00		$330.00	
☐ PLANT FILING FEE	$255.00		$510.00	
☐ REISSUE FILING FEE	$370.00		$740.00	
☐ PROVISIONAL FILING FEE	$80.00		$160.00	
SUBTOTAL (1)		$385..00		

2. **CLAIMS:**

			SMALL ENTITY		LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	35- 20 =	15	15 x $9 =	$ 135.00	x $18 =	
INDEP. CLAIMS	10-3 =	7	7x $43 =	$ 301.00	x $86 =	
☒ MULTIPLE DEPENDENT CLAIM PRESENTED			$145.00=	$ 145.00	+$290 =	
SUBTOTAL (2)				**$ 581.00**		

3. **ADDITIONAL FEES:**

	SMALL ENTITY		LARGE ENTITY	
FOR:	FEE	FEE PAID	FEE	FEE PAID
☐ LATE FILING, FEE OR OATH	$65		$130	
☐ NON-ENGLISH SPECIFICATION	$130		$130	
☐ OTHER				
SUBTOTAL (3)		$		

TOTAL FILING FEES: $ 966.00

A check is enclosed for the amount: $ 500.00
☒ Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 11-0980.

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Telephone: 404.572.4600

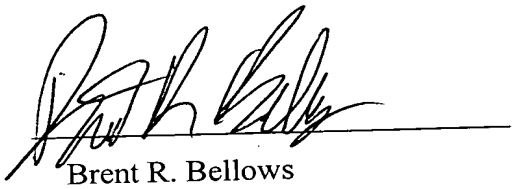
By: Sherry Knowles Date: October 1, 2003

Sherry M. Knowles, Esq.
Reg. No. 33,052

UTILITY PATENT APPLICATION FILING

Certificate of Mailing Under 37 CFR 1.10

I hereby certify that this Utility Patent Application and Transmittal, along with any documents referred to as attached therein are being deposited with the United States Postal Service, on August 1, 2003, in an envelope as "Express Mail Post Office to Addresses" services under 37 CFR 1.10, Mailing Label Number **EV330779089US** addressed to Commissioner for Patents, Mail Stop Patent Application, PO BOX 1450, Alexandria, VA 22313-1450.



Brent R. Bellows

Date: October 1, 2003